

SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application Number
EP 11 85 7036

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	EP 0 675 331 A2 (TOSHIBA KK [JP]) 4 October 1995 (1995-10-04) * column 3, line 35 - column 5, line 54; figures 2-6 *	1-15	INV. F25B25/00 F25B49/00 F24F11/00 F25B13/00
Y	WO 2010/050003 A1 (MITSUBISHI ELECTRIC CORP [JP]; YAMASHITA KOJI [JP]; MORIMOTO HIROYUKI) 6 May 2010 (2010-05-06) * paragraph [0001] - paragraph [0080]; figures 1-17 *	1-15	
Y	JP 2002 048359 A (HITACHI LTD) 15 February 2002 (2002-02-15) * paragraph [0001] - paragraph [0032]; figures 1-20 *	1-15	
Y	JP 2008 051427 A (MITSUBISHI ELECTRIC CORP) 6 March 2008 (2008-03-06) * paragraphs [0002] - [0007], [0012] - [0032]; figures 1,5 *	1-15	
			TECHNICAL FIELDS SEARCHED (IPC)
			F25B
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
Place of search Munich		Date of completion of the search 15 March 2017	Examiner Gasper, Ralf
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 11 85 7036

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

15-03-2017

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
EP 0675331	A2	04-10-1995	CN	1117568 A		28-02-1996
			EP	0675331 A2		04-10-1995
			JP	3414825 B2		09-06-2003
			JP	H07269964 A		20-10-1995
			US	5784893 A		28-07-1998

WO 2010050003	A1	06-05-2010	CN	102105749 A		22-06-2011
			EP	2341296 A1		06-07-2011
			JP	5127931 B2		23-01-2013
			US	2011146339 A1		23-06-2011
			US	2015159897 A1		11-06-2015
			WO	2010050003 A1		06-05-2010

JP 2002048359	A	15-02-2002	JP	3438000 B2		18-08-2003
			JP	2002048359 A		15-02-2002

JP 2008051427	A	06-03-2008	NONE			
